Approved For Release 2007/03/08 : CIA-RDP80-00810A002600710007-7

FLD 206

CLASSIFICATION SECRET/CONTROL - U.S. OFFICIALS ONLY

CENTRAL INTELLIGENCE AGENCY

REPORT NO [redacted] 25X1

INFORMATION REPORT

CD NO

COUNTRY East Germany

DATE DISTR 30 October 1953

SUBJECT Ice Reporting Stations and Codes of the East German Coastal Hydrology Service

NO OF PAGES 4

NO OF ENCLS (LISTED BELOW)

PLACE ACQUIRED [redacted] 25X1

DATE OF INFO

SUPPLEMENT TO REPORT NO. [redacted] 25X1

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793 AND 794, OF THE U. S. CODE, AS AMENDED. ITS TRANSMISSION OR REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. THE REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

SOURCE [redacted] 25X1

1. The following is a list of the ice-reporting stations of the Seehydrographischer Dienst of the DHR as of 1 July 1953: 1

INDEX NO.	CITY	AREA OF REPORT	TYPE OF REPORT
001	Boltenhagen	Baltic Sea	Coastal
002A	Wismar	Wismar Bay	Coastal
002B	Wismar	Wismar Harbor	Inland
003	Timmendorf (Poel)	Baltic Sea	Coastal
005A	Warnemuende	Baltic Sea	Coastal
005B	Warnemuende	Harbor	Inland
005C	Warnemuende	Warnow	Inland
006A	Ahrenshoop	Baltic Sea	Coastal
006B	Ahrenshoop	Bay	Inland
007A	Darsser-Ort	Western Baltic Sea Area	Coastal
007B	Darsser-Ort	Eastern Baltic Sea Area	Coastal
008A	Barhoeft-Bock	Sea Area to Northwest	Coastal
008B	Barhoeft-Bock	Inland Channel to the North	Inland
008C	Barhoeft-Bock	Inland Channel to Stralsund	Inland
009	Kloster	Baltic Sea Coast	Coastal

CLASSIFICATION SECRET/CONTROL - U.S. OFFICIALS ONLY

STATE	x	NAVY	x	NSRB		DISTRIBUTION			OSI	x	ORR	x	[redacted]		
ARMY	x	AIR	x	FBI											

25X1

Approved For Release 2007/03/08 : CIA-RDP80-00810A002600710007-7

Approved For Release 2007/03/08 : CIA-RDP80-00810A002600710007-7

[redacted] - U.S.OFFICIALS [redacted] 25X1

INDEX NO.	CITY	AREA OF COVERAGE	TYPE OF REPORT
010A	Dornbusch	Baltic Sea	Coastal
010B	Dornbusch	Kubben Channel	Inland
011A	Arkona	Northern Sea Area	Coastal
011B	Arkona	Eastern Sea Area	Coastal
012A	Saasnitz	Baltic Sea	Coastal
012B	Saasnitz	Harbor	Inland
013A	Thiessow	Baltic Sea	Coastal
013B	Thiessow	Great Bay	Inland
014	Barth	Barther Bay and Harbor	Inland
015A	Stralsund	Approach from Northeast	Inland
015B	Stralsund	Harbor	Inland
016A	Wieck b/Greifswald	Great Bay Steerage	Coastal
016B	Wieck b/Greifswald	Eyck River and Harbor	Inland
017A	Wolgast	Approach from South	Inland
017B	Wolgast	Harbor Sea Area	Inland
018	Anklam	Peene and Harbor	Inland
019A	Neckermuende	Harbor Coast	Coastal
019B	Neckermuende	Harbor and Reches	Inland
020A	Ruden	Greifswalder Bay	Coastal
020B	Ruden	South of Ruden	Inland
021A	Greifswalder Oie	Northern Sea Area	Coastal
021B	Greifswalder Oie	Southern Sea Area	Coastal
022	Ahlbeck	Baltic Sea	Coastal
023	Heringsdorf	Baltic Sea	Coastal
024	Swinemuende	Baltic Sea	Coastal
025	Greal - Muritz	Baltic Sea	Coastal
026	Ueckermuende	Baltic Sea	Coastal

ILLEGIB

[redacted]

[redacted]
US OFFICIALS ONLY

Approved For Release 2007/03/08 : CIA-RDP80-00810A002600710007-7

Approved For Release 2007/03/08 : CIA-RDP80-00810A002600710007-7

[redacted] 25X1

a. International Stations: IIIII
b. East German Coastal Stations: IIIII ESIhhh
c. East German Inland Stations: IIIII IV (Dd)

3. The keys to the above codes are as follows:

a. "III"--the identification number in all cases
b. "DD" --ice thickness in centimeters
c. "E" --ice condition described by one of the following designations:

0--free of ice
1--new ice or loose, mushy ice
2--solid ice (to a thickness of 15 cm)
3--floating ice (blocks to a thickness of 15 cm)
4--congested, mushy ice or streaks of floating ice
5--open channels along the coast
6--strong solid ice (more than 15 cm thick)
7--heavy floating ice (blocks greater than 15 cm thick)
8--pack ice
9--pack ice under pressure

d. "I" --condition of ice in inland waters
0--free of ice
1--new ice or loose, mushy ice
2--ice developing from snow slush
3--development of ice from the shore
4--light, solid ice (to a thickness of 15 cm)
5--light, floating ice (to a thickness of 15 cm)
6--congested ice or light pack ice
7--heavy, solid ice (over 15 cm in thickness)
8--heavy, floating ice (blocks over 15 cm in thickness)
9--heavy pack ice or ice under pressure

e. "S" --local special conditions
0--ice development hindered as a result of current
1--ice development hindered because of turbulence of water
2--ice development hindered because of industrial refuse in water
3--solidifying of ice hindered because of ship traffic
4--breaking of ice because of changing water level
5--breaking of ice because of ship traffic
6--formation of ice from snow slush
7--growth of ice as a result of additional rain or snow
8--solid ice field with open holes
9--no special local conditions

f. "hh" -- width of solid ice
0--no solid ice
1--to 20 m
2--from 20 to 100 m
3--from 100 to 300 m
4--from 300 to 1000 m
5--from 1 to 2 km
6--from 2 to 5 km
7--from 5 to 10 km
8--over 10 km
9--impossible to determine

Approved For Release 2007/03/08 : CIA-RDP80-00810A002600710007-7

ILLEGIB Approved For Release 2007/03/08 : CIA-RDP80-00810A002600710007-7 25X1

Page Denied

Approved For Release 2007/03/08 : CIA-RDP80-00810A002600710007-7